

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



Patent application of

Docket No: Q77445

Sang Yup LEE, et al.

Appln. No.: 10/662,517

Group Art Unit: 1633

Confirmation No.: 2292

Examiner: Rebecca E. Prouty

Filed: September 16, 2003

For: PROCESS FOR PREPARING SERINE-RICH PROTEIN EMPLOYING CYSTEINE  
SYNTHASE (CYSK) GENE

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the document which is listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. C. Bula et al., "Negative Effect of Sequential Serine Codons on Expression of Foreign Genes in *Escherichia coli*", Protein Expression and Purification 7, (1996), pp. 92-103.

One copy of the listed document is submitted herewith. 06/27/2006 JADDO1 00000017 194880 10662517

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The present Information Disclosure Statement is being filed (without a Statement Under 37 C.F.R. § 1.97(e)) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of

Sang Yup LEE et al.  
U.S. Appln. No.: 10/662,517  
INFORMATION DISCLOSURE STATEMENT

Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore the fee of \$180.00 under 37 C.F.R. § 1.17(p) is required.

The submission of the listed document is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge the fee of \$180.00 under 37 C.F.R. § 1.117(p) and all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: June 26, 2006

Substitute for Form 1449 A & B/PTO				<i>Complete if Known</i>	
<b>O I P E INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <b>JUN 26 2006</b> <i>(use as many sheets as necessary)</i>				Application Number	10/662,517
				Confirmation Number	2292
				Filing Date	September 16, 2003
				First Named Inventor	Sang Yup LEE
				Art Unit	1633
				Examiner Name	Rebecca E. Prouty
Sheet	1	of	1	Attorney Docket Number	
Q77445					

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		C. Bula et al., "Negative Effect of Sequential Serine Codons on Expression of Foreign Genes in <i>Escherichia coli</i> ", Protein Expression and Purification 7, (1996), pp. 92-103.	

<b>Examiner Signature</b>		<b>Date Considered</b>	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.